

Excel Developer Tip

The
Spreadsheet
Page

Excel page

Tip archives

Disabling a UserForm's Close Button

Every UserForm that you create contains a Close button ("x") in its title bar. Clicking the Close button (or pressing Alt+F4) closes the UserForm.

In some cases, you may not want to allow the user to close the UserForm in this manner. There's no easy way to *disable* the Close button, but a few lines of VBA code will prevent it from being used.

Activate the code module for your UserForm, and enter the following procedure:

```
Private Sub UserForm_QueryClose _  
    (Cancel As Integer, CloseMode As Integer)  
    ' Prevents use of the Close button  
    If CloseMode = vbFormControlMenu Then  
        MsgBox "Clicking the Close button does not work."  
        Cancel = True  
    End If  
End Sub
```

When the user clicks the Close button, a message box appears and the UserForm remains open.

Design Mode / Run Mode

ULTIMATE SERIAL / DATA

Standard Values! DS: DBZ